

Abstract of Disclosure

Systems and methods are disclosed for employing a housing as part of a hand held scanner as to increase utility and add ruggedness. The housing comprises an upper top housing and lower bottom housing, with the top housing comprising a set of accessory rails adapted to accept accessories associated with the hand hold scanner, and the lower housing including an adjustable mass element for balancing a weight of the scanner. Also, top housing can be adapted to accept various key pad configurations via a transitional mounting frame, and the bottom housing can hold a stylus. A bar code scanner system employing such housing can incorporate displays located on various sides of the housing and/or key pads to facilitate a reading from the scanner at slanted angles.